

MAT-7938US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: K. Ikemoto et al. : Art Unit:
Serial No.: 09/509,928 : Examiner:
Filed: Herewith
FOR: RESISTOR AND ITS
MANUFACTURING METHOD

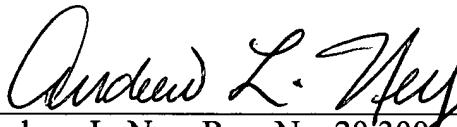
COMMUNICATION

Assistant Commissioner for Patents
Washington, D.C. 20231

SIR:

In response to the Notification of Missing Requirements dated May 23, 2000, "amendments are not page for page substitution," substitute pages are enclosed.

Respectfully Submitted,


Andrew L. Ney, Reg. No. 20,300
Lawrence E. Ashery, Reg. No. 34,515
Attorneys for Applicants

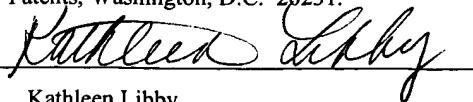
ALN/lm
Enclosures
Dated: July 20, 2000
Suite 301, One Westlakes, Berwyn
P.O. Box 980
Valley Forge, PA 19482
(610) 407-0700

The Assistant Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

EXPRESS MAIL Mailing Label Number: EL541608899US

Date of Deposit: July 20, 2000

I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.


Kathleen Libby

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): K. Ikemoto et al.

Docket No.

09/509928
MA 2999USSerial No.
09/509,928Filing Date
Herewith

Examiner

Group Art Unit

Invention: RESISTOR AND ITS MANUFACTURING METHOD

I hereby certify that the following correspondence:

Form PTO-1390 in duplicate and its related enclosures

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

20 July 2000

(Date)

Kathleen Libby

(Typed or Printed Name of Person Mailing Correspondence)

(Signature of Person Mailing Correspondence)

EL541608899US

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

101

ATTORNEY'S DOCKET NUMBER

PCTUS1/REV03

PCTUS1/REV03

Rec'd PTO 20 JUL 2000

U.S. APPLICATION NO. (IF KNOWN) SEE 77

09/509,919 9/505928

INTERNATIONAL APPLICATION NO.
PCT/JP98/04427INTERNATIONAL FILING DATE
1 October 1998 (01.10.98)PRIORITY DATE CLAIMED
2 October 1997 (02.10.97)TITLE OF INVENTION
RESISTOR AND ITS MANUFACTURING METHOD

APPLICANT(S) FOR DO/EO/US

Koichi Ikemoto; Yasuhiro Shindo; Norimitsu Chinomi

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
 - a. is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. has been transmitted by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US).
6. A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. A copy of the International Search Report (PCT/ISA/210).
8. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. have been transmitted by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
9. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
10. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
11. A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 13 to 20 below concern document(s) or information included:

13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. A **FIRST** preliminary amendment.
16. A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. A substitute specification.
18. A change of power of attorney and/or address letter.
19. Certificate of Mailing by Express Mail
20. Other items or information:

Copy of Form PCT/DO/EO/905
Communication

07/24/2000 ERISubstitution Pages 0946928

01 FC:154
02 FC:115130.00 OP
110.00 OP

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR
09/509,928INTERNATIONAL APPLICATION NO.
PCT/JP98/04427ATTORNEY'S DOCKET NUMBER
MAT-7938US

21. The following fees are submitted:

BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :

<input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2) paid to USPTO and International Search Report not prepared by the EPO or JPO	\$970.00
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO	\$840.00
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO	\$690.00
<input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4)	\$670.00
<input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4)	\$96.00

ENTER APPROPRIATE BASIC FEE AMOUNT =**\$0.00**Surcharge of **\$130.00** for furnishing the oath or declaration later than
months from the earliest claimed priority date (37 CFR 1.492 (e)). 20 30**\$130.00**

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total claims	- 20 =	0	x \$18.00	\$0.00
Independent claims	- 3 =	0	x \$78.00	\$0.00
Multiple Dependent Claims (check if applicable).			<input type="checkbox"/>	\$0.00
			TOTAL OF ABOVE CALCULATIONS	= \$130.00
Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable).			<input type="checkbox"/>	\$0.00
			SUBTOTAL	= \$130.00
Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)).			<input type="checkbox"/> 20 <input type="checkbox"/> 30 +	\$0.00
			TOTAL NATIONAL FEE	= \$130.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).			<input checked="" type="checkbox"/>	\$40.00
			TOTAL FEES ENCLOSED	= \$170.00
			Amount to be: refunded	\$
			charged	\$

 2 checks in the amount of **\$170.00**

to cover the above fees is enclosed.

 Please charge my Deposit Account No.

in the amount of

to cover the above fees.

A duplicate copy of this sheet is enclosed.

 The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment
to Deposit Account No. **18-0350** A duplicate copy of this sheet is enclosed.**NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR
1.137(a) or (b)) must be filed and granted to restore the application to pending status.**

SEND ALL CORRESPONDENCE TO:

Lawrence E. Ashery
Ratner & Prestia
P.O. Box 980
Valley Forge, PA 19482
Tel: (610) 407-0700

Andrew L. Ney
SIGNATURE

Andrew L. Ney

NAME

20,300

REGISTRATION NUMBER

20 July 2000

DATE